

21.0 BOAT REGISTRATION TRANSACTION

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21.0 BOAT REGISTRATION TRANSACTION

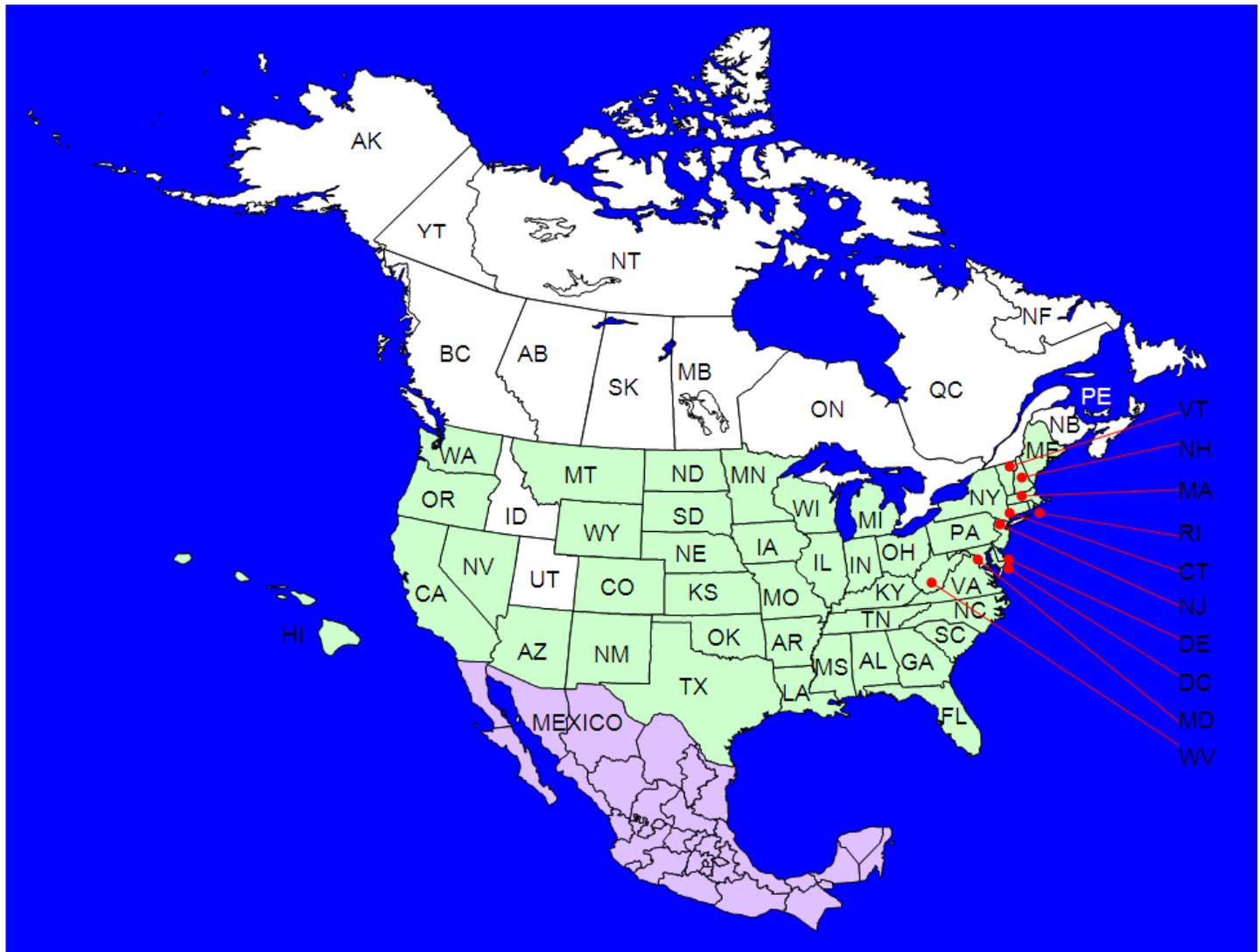
21.1 DESCRIPTION

The boat registration transactions provide access out-of-state boat registration information by boat registration (or document) number, boat hull number, or name and date of birth.

Nlets returns a "File Not Available" response for non-participating states as well as for states with an inability to respond manually.

See Appendix A, Section 21.0 for XML formats and examples.
See Appendix B, Section 21.0 for Native formats and examples.

21.1.1 PARTICIPATING STATES



21.2 INQUIRY MESSAGE KEY

BQ Boat Query

21.3 INQUIRY DESTINATION LIMITATIONS

BQ Single destination only via two-character state/province code

21.4 DATA ELEMENTS

21.4.1 BQ DATA ELEMENTS

The following are the query data elements may be included in the query.

Field	MFC
Message key	None
ORI of requesting agency	None
Destination code	None
Fixed field prefix denoting beginning of message	TXT
Registration Number	REG/
Hull Number	BHN/
Name	NAM/
Date of Birth	DOB/

21.4.2 BQ INQUIRY FORMATS

BQ• **ORI**• **__**• **TXT** **NAM/**_____ **DOB/**_____

OR

BQ• **ORI**• **__**• **TXT** **REG/**_____

OR

BQ• **ORI**• **__**• **TXT** **BHN/**_____

 Mandatory fields

 Optional fields

21.4.3 INQUIRY BY NAM & DOB - EXAMPLE

```
BQ.NL0000000.CA.TXT NAM/PERSON,TEST ONE.DOB/19900105
```

21.4.4 INQUIRY BY SOC - EXAMPLE

```
BQ.NL0000000.CA.TXT REG/123456789
```

21.4.5 INQUIRY BY PER - EXAMPLE

```
BQ.NL0000000.CA.TXT HUL/12334567891234
```

21.5 INQUIRY RESPONSES

A response (BR) will include detailed descriptive information on the queried vessel as well as owner data. Responses to BQ inquires can include:

- Any or all of the following data elements:

REG	Registration Number
EXPIRES	Expiration Date
HULL	Hull Number
NAM	Name
DOB	DOB
OLN	Operators License Number
OLS	Operators License State
OLY	Operators License Year
ADR	Address
MAKE	Boat Make
YR BUILT	Year Manufactured
LENGTH	Boat Length
HULL	Hull Type
PROPULSION	Propulsion (engine) Type
FUEL	Fuel Type
USE	Purpose the boat is used
TYPE	NCIC Type Code
- NOT ON FILE
- TEMPORARILY UNAVAILABLE
- USER DOES NOT RESPOND TO MESSAGE TYPE

21.5.1 INQUIRY RESPONSE - EXAMPLE

NEGATIVE RESPONSE

NOT ON FILE REG/47310268

INITIAL - MULTIPLE RECORD RESPONSE

SMITH, JOHN BART REG/12345678 PLASTIC OTHER 020
SMITH, JOHN BARTH REG/12345678 PLASTIC GASOLINE 018
SMITH, JOHN BERTH REG/12345678 WOOD DIESEL 010
SMITH, JOHN BORTH REG/12345678 METAL ELECTRIC 236
SMITH, JOHN BURTH REG/12345678 FIBERGLAS OTHER 008
SUBMIT NEXT INQUIRY ON NAM/SMITH, JOHN BYRTH FOR ADDITIONAL INFORMATION.

POSITIVE RESPONSE

REG/47310268.EXPIRES/010188.BHN/12448G1.
NAM/MURPHY, KATHLEEN.DOB/042245.OLN/B478326.
OLS.AS.OLY/87.ADR/2930 E CAMELBACK RD PHOENIX, ARIZ.
MAKE/NEWPORT.YR BUILT/85.LENGTH/30'.
HULL/FIBERGLASS.
PROPULSION/SI.FUEL/DIESEL.
USE/PLEASURE

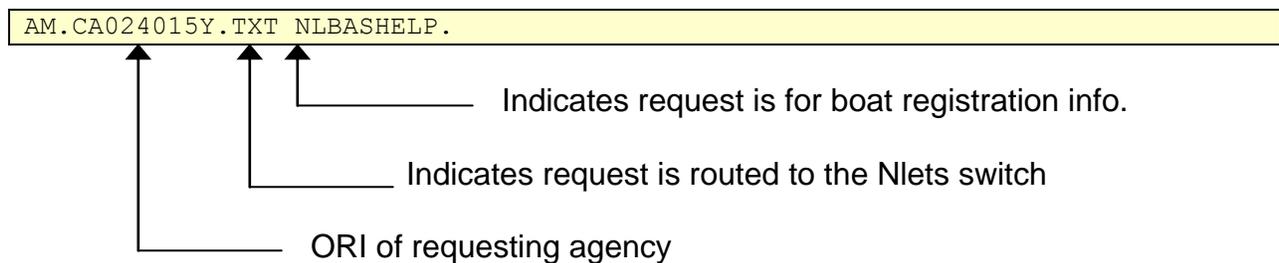
21.6 NLETS AUTOMATED HELP FILE

The Nlets has an automated "Help" file, where each state may enter information relating to its boat registration records, including how to interpret those records. Users also may determine who is providing automated responses to registration queries and who has a HELP file by sending an Administrative Message to "NLBASHELP".

21.6.1 LIST OF STATE "HELP" FILE INQUIRY

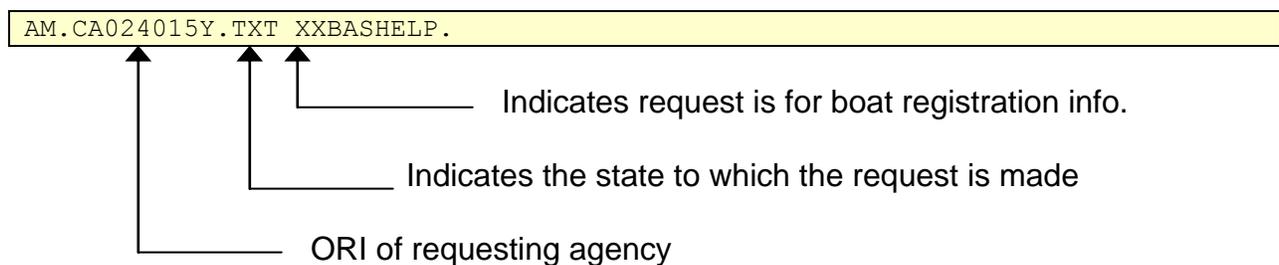
Use the format shown below to obtain a list of states that have entered information into the Nlets "Help" file.

21.6.2 HELP FILE INQUIRY FORMAT FOR BOAT REGISTRATIONS



21.6.3 DETAILED HELP FILE INFO FROM SPECIFIC STATE

To obtain detailed explanatory or supplementary information on a state's boat registration files send an Administrative Message (AM) to:



21.7 MESSAGE FIELD CODE (MFC) DIRECTORY

Each message transaction is comprised of multiple data elements; this section provides the necessary information on data elements for this transaction. Each data element is identified by a specific field name. Each field name is abbreviated with a unique three-character code called a message field code (MFC). The MFC's are sorted alphabetically, then followed by a plain-word description of each. The number immediately following the description indicates the maximum number of characters allowed for that data element. Below the description line is text describing specific requirements for this field.

21.7.1 **BHN** BOAT HULL SERIAL NUMBER - **20**

CONDITIONAL

Alphanumeric. The hull number of the boat which is the subject of the query

- Mandatory when querying by hull number
- Not allowed in other transactions

General information on the standardized construction of BHNs

- If BYR is 1985 or later the BHN must be at least 12 characters long
- If BYR is 1985 or later, and BHN is 12 characters or longer the last two characters of BYR must match characters 11-12 of BHN.
- If BYR is 1972-1984, and characters 9-12 of BHN are numeric, the last two characters of BYR must match characters 11-12 of BHN.
- If BYR is 1972-1984 and character 9 of BHN is "M", the last two characters of BYR must match characters 10-11 of BHN.

21.7.2 **DOB** DATE OF BIRTH - **8**

CONDITIONAL

Numeric only; must be CCYY-MM-DD (or) CCYYMMDD. Complete date of birth.

- Mandatory when querying by name and DOB
- Not allowed in other transactions

21.7.3 **NAM** NAME - **30**

CONDITIONAL

Alpha only; name of the subject of the query. Must include last and first name in the following format: Last, First Middle

- Mandatory when querying by name and DOB
- Not allowed in other transactions

21.7.4 **REG** REGISTRATION NUMBER - **8**

CONDITIONAL

- Must be one of REG, BHN or OAN
- REG, RES and REY - used as a set

The state-provided boat registration number. Only letters and numbers permitted. All zeros or all letters are not permitted. The first two letters must be a state code from the State and Country Data Codes chapter of the NCIC 2000 Code Manual.

The boat registration number should be available for use from all boats except those stolen prior to their registration.

If a Coast Guard Document Number is the only identifier, put it in REG in this fashion: if it is a six-digit number put "D0" in front followed by the number. If it is a seven-digit number put "D" in front followed by the number. In either case you end with an eight-character number starting with a "D" and ending with seven digits. The put "US" in RES and "NX" in REY.